REMARKS

Claims 1-10, 13-20 and 22-23 are pending in this application. By this Amendment, the specification is amended as discussed below; and claims 1, 6, 9, 15, 17-19 and 23 are amended for clarity and consistency. No new matter is added.

Applicants appreciate the courtesies shown to Applicants' representative by Examiner Chang in the October 6, 2009 personal interview. Applicants' separate record of the substance of the interview is incorporated into the following remarks.

I. Allowable Claims

Because the claims are not rejected over any applied references, Applicants understand that the claims would be allowable if the objection and rejections are overcome.

II. Objection To The Specification

The Office Action objects to the specification under 37 C.F.R. §1.75(d)(1) and MPEP §608.01(o) as not providing antecedent basis for claimed features. By this Amendment, the specification is amended to provide antecedent basis for the cited claim language, as discussed at the personal interview.

Further, the "search dedicated data block DB0" of paragraph [0064] in the published specification is a dedicated data block within a search data page (see Fig. 4A). As discussed at the personal interview, the term "retrieving" as used in Applicants' specification includes the use of an object beam to search for the address of a reference beam that will reproduce a stored data page having a data image that best matches a search data image. Applicants request withdrawal of the objection.

III. The Claims Are Enabled

The Office Action rejects claims 1-10, 13-20 and 22-23 under 35 U.S.C. §112, first paragraph as allegedly not being enabled. Applicants respectfully traverse the rejection.

By this Amendment, independent claims 1, 9, 15 and 23 are amended to overcome the rejection, as discussed at the personal interview. Applicants request withdrawal of the rejection.

IV. The Claims Are Definite

The Office Action rejects claims 1-10, 13-20 and 22-23 under 35 U.S.C. §112, second paragraph as allegedly being indefinite. Applicants respectfully traverse the rejection.

By this Amendment, claims 1, 9, 15, 17-19 and 23 are amended to overcome the rejection, as discussed during the personal interview. Applicants request withdrawal of the rejection.

V. Conclusion

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,

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JAO:JHB/axl

Date: October 15, 2009

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